

**Amendments to the Specification:**

Please amend the specification as follows:

[0013] Fig. 1 is an overall view of a valve timing control system 12 showing a cross section taken along lines [[A-A]] I-I in Fig. 2, according to a first embodiment of the present invention;

Fig. 2 is a cross section taken along lines [[B-B]] II-II in Fig. 1, according to the first embodiment;

Fig. 3 is a part of valve timing control system 12 viewed in the direction [[C]] III, VI in Fig. 1, according to the first embodiment;

Fig. 4 is a front view of a target plate 55, according to the first embodiment;

Fig. 5 is a time chart showing signals outputted from a sensor 59, according to the first embodiment;

Fig. 6 is a part of a valve timing control system equivalent to the one viewed in the direction [[C]] III, VI in Fig. 1, according to a second embodiment of the present invention;

Fig. 7 is an overall view of a valve timing control system 112 showing a cross section taken along lines [[D-D]] VII-VII is Fig. 8, according to a third embodiment of the present invention;

Fig. 8 is a cross section taken along lines [[E-E]] VIII-VIII in Fig. 7, according to the third embodiment;

Fig. 9 is a front view of a target plate 155, according to the third embodiment;

Fig. 10 is a cross section of target plate 155, taken along lines [[F-F]] X-X in Fig. 9;

Fig. 11 is an overall view of a valve timing control system 212, according to a fourth embodiment of the present invention, in which the over all view is equivalent to the one in Fig. 7;

Fig. 12 is a front view of a target plate 255, according to the fourth embodiment;

Fig. 13 is a cross section of target plate 255, taken along lines [[G-G]] XIII-XIII in Fig. 12; and

Fig. 14 is a cross section of a part of a valve timing control system, according to a related art.

[0018] Housing 14 is provided with a housing body 19, a front cover 20 and a rear cover 21. Housing body 19 is substantially cylindrical. Housing body 19 has a forward end coupled to front cover 20 with a bolt, and a rearward end coupled to rear cover 21 with a bolt. Moreover, as is seen in Fig. 2, housing body 19 defines an internal surface formed with four partition walls 22 disposed at regular angular internals intervals of 90°. Each of four partition walls 22 has a cross section substantially trapezoidal, and forms a protrusion.